

... Hot Rocket Daze!



forecasts for July/August 2017

*an Asymmetric Linguistic Trends Analysis Intelligence Report
from Halfpasthuman.com*

bare naked Wealth! #5

by cliff high

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Notes to Readers:

This is the period of the 'hyperinflation' language that has been forecast in the ALTA reports, and the previous bare naked Wealth report. Not all of the alt coins are showing in our data sets as surviving through the period of hyperinflation, which is also not clearly defined in its extent, but does show as continuing through into Fall (northern hemisphere).

Those alt coins (and others) listed are not guaranteed to survive this period, though many will. Those coins discussed herein met the requirement of having both minimum levels of linguistic support in terms of data sets, as well as having enough identified temporal markers to be able to provide the sophisticated speculator with some small, linguistic guidance to potential activities within the trading of these vehicles.

Again note that we are linguistically within a period defined as 'hyperinflationary'. This means that inherently risks are masked, or hidden by large capital inflows, but they still exist, and if anything are magnified.

Trade on the information within this report at your own risk.

WARNING! Danger Will Robinson! Stop now. Go back up and read again!

The Earth~

Earth is changing on its way to a rebirth. Probably several hundred years out, the process will settle down. This is happening in such a way that we here now are going to take the shit-storm at its first and worst.

The heat in North America is not a good sign. It was a toss up as to which continent would go which way.

Africa is going cold. First.

Now we know. That means that we here in North America, and in Siberia are going to go hot for a while. This heat will be concentrating into fewer days, but each day would have more intensity than usual such that the totality of the month would show, more or less, the same 'highs' and 'lows' as may be

expected in a 'normal' year. However what will be hidden in these numbers will be the pattern of that heat.

The data suggests that the days will be cold to start, cold in the morning, then extremely rapid rising temperatures until it is blazing hot shortly after mid day, with the heat persistent until mid afternoon where upon a rapid cooling would take place.

This forecast is to be persistent, and increasing in 'intensity' while shrinking the 'time frame' involved. The idea coming from the data is that 2017 marks the start of a 'patterning period' in which 'new weather' will be emerging across the globe.

Expect this to affect everything, including your investments, and speculations.

As if the emergence into Ice Age conditions were not enough intrusion, the data has the 'seismic activities' of August as being far more than could be anticipated, especially in impacts on 'water', 'power', and 'effective distribution'. These sets have lots of 'earthquake damage', however, we need to note that much of 2017 through into 2026 is filled with 'earthquake damage' language within our modelspace. These many sets for 'earthquake damage', and 'earthquakes' as 'interruptions', and 'detours' are repeatedly showing in modelspace as having impacts across broad areas of social order flow over August and into September, across much of the Northern hemisphere.

Other planetary oddities, including the now manifesting 'new lands' rising off the south eastern seaboard of USA, are also indicated within modelspace to be intruding on daily life, and financial systems. As forecast in 2016, the 'earth impacts' of this year will be 'rocking' the global insurance system as 'insurance catastrophes' begin to 'occur with frequency' and 'increasing severity'.

New lands rising is a decent precursor event involving earth changes (new island off N Carolina) at a level that should be getting everyone's attention in North America. Our data (SUBJECT TO WIDE ERROR RANGE OF 9 DAYS IF ACCURATE AT ALL) is indicating that the 20th of July is a very likely point for the main 'seismic activities' period beginning. The data has 'seismic activities' for 'north america' specifically from early July onward, but the 'public awareness' levels don't cross the threshold until the 20th. Thereafter modelspace presents new data for 'earthquake' and 'aftershocks', and 'foreshocks' at almost every weekly move of modelspace. The idea is that from about July 20th outward in time, a series of earthquake events, of various levels, are going to be continuing to 'draw attention back' to the 'planet under our feet'.

The Flow~

In this section is discussed the general emotional tone flow through the periods indicated. The data reported on within this section is subject to the error ranges indicated in the addendum to this document, next to last page. Trading against these dates is a risk for which the reader assumes responsibility. Temporal markers as may be discovered are discussed here.

July~

As modelspace is progressed through July, the real craziness of our 'cryptocurrencies summer' (northern hemisphere) is showing as appearing. From the first of the month through to the very last day, the 'intensity' levels are forecast to be rising to palpable levels. These sets are part of linguistic complex structures that are forecasting big 'awakening' waves through the month. These 'awakening' waves are discussed in part in other areas within this report as they may be affecting specific areas of modelspace. In a general sense, the awakening wave, from the perspective of those 'caught up in it' will seem like 'revolution', and 'things overturning' and 'things upending'.

The data has the emotional flow of the month blending into, but also acting as a 'lead in' or 'warm-up' for the 'systemic gyrations' of August.

Modelspace continues to maintain growth in sets for 'seismic activities' for these next few years, that will, to those humans just being caught up in the general awakening wave, seem to spring from these three months of July, August, and September. This impression that the 'beginnings' of the seismic activities are coincident with the massive changes in the global human social order over July through to October are showing up in our data as being significant to the times; this is to say, 'emblematic' or 'iconic' temporal markers of our short term future. Stated another way just for clarity, in July of 2020, people will look back and say, "you know, it all began, that Summer, of 2017".

As has been the recent case, we can expect the formation of a new 'crocodile tooth' in the pricing patterns for Bitcoin over July. As per the recent past, our data indicates that the alt coins will be 'whipsawed' yet again by ICO 'fever'. This 'ICO fever' is, as we now belatedly realize, the 'gold fever' and 'gold rush' language that had been forecast late last year, and onward in the ALTA reports. There is no difference in the emotions being expressed, only the object of the emotions. Further, there is an extraordinary amount of references to 'gold' in the current media, which may have been a contributing factor to the forecasts late last year when this time, this now, was being seen in longer term data types, back then. Clear as mud? So, basically, now is the 'global gold rush' that had been forecast as 'involving masses of humanity for years'. It remains to be seen just how much of a physical gold rush will follow the experience with the 'cryptocurrencies gold rush' of 2017 through 2020.

Yet again we have the '23rd' of the month of July, as was with June, being very 'hot' emotionally for a 'turn of fortunes'. The data sets have the 'breaking out' of these emotionally charged days being coincident with major 'market changes' in both the cryptocurrencies and the legacy debt markets. Also note that 'disturbing news' about 'real estate markets' are forecast to be appearing in the week of the 23rd.

The data sets have very large growth in the 'entrepreneur' and 'new business' sets that have been largely stagnant these last 8/eight years. The data sets are, as forecast by longer term data in ALTA reports a number of years back, now referencing a 'revolution' in the 'financial sphere' along with the 'eruption' in the 'entrepreneurial sphere'. These two are described as being 'mutually reinforcing' over these next few years such that those born after 2020 are 'not to recognize today *(our current, decaying world structure dominated by fiat, crime, and debt)'.

These sets have accretion patterns describing the this July as producing 'noticeable changes' within 'global financial systems', as well as 'noted (reported upon) growth' in the 'alt-economy'. While it is

easily thought of as being limited to 'cryptocurrencies', the definition for the 'alt-economy' is very much broader, basically covering “what you have to do to get by in today's world”. This includes everything from freelancing, to 'domain sniping', or 'ICO', or 'innovations lab', or dozens of other broad labels. Alt-economy also includes the 'non-corporation organization' which is described in our data as a 'noco'. These are showing as proliferating worse than and invasive alien species of weed with an indestructible seed.

The accretion patterns of modelspace as it is moved from late June through July show the continuation of the 'gap' between the 'crocodile teeth' lasting into early July, the first week, then the slight rise for the forward base of the tooth seems to be in place by mid month, and the actual tooth formation beginning around the 23rd, coincident with many other changes including a ramping up of the seismic activities.

The level of the crocodile's tooth shape indicated by the data would have Bitcoin into the 4800's before the 'crown' of the tooth is reached.

The data accretion into modelspace across late July, specifically from the 25th onward would seem to be suggesting that something of a 'bottleneck' will be resolved such that 'yet another cryptocurrencies eruption' takes place. These sets are focusing on the 'resolution' as being a key set of linguistics, and these contain repeated references to 'resignations', and 'rescinding (contracts?)'. These sets would seem to be forecasting the 'rescinding' of the whatever-we-don't-know-now as being public enough to cause 'market movements'. Further the data has the 'resolution' also creating something going toward 'public confidence restoration', and again, a whatever-we-don't-know-now...

Our data sets have July, and both August and September, though to lesser extents, being filled with 'over the top reactions', and 'unprecedented (levels) of expression (of) emotional states'. These sets are seemingly indicating a connection to 'sun disease' long forecast in the ALTA reports. Further, the data has the expression of the 'over the top emotional state revealing' being both 'public' and 'markets affecting'. Again, not very much indication as to which 'markets', nor how impacted, but the key take away is that a late in July 'break out' of 'performance' in the cryptocurrencies area IS being associated with 'lamenting (crying)', and 'crushing anger' in areas usually associated with 'debt based markets' in our system. The other cross links include explicit links to 'energy' including 'oil', and curiously, 'leisure travel (cruise ships)'.

The data sets have the month of July going from 'contention' within the general financial sphere around the 14th trailing off in sort of a 'whimper' period right into the week of the 23rd. This energy pattern of 'contention' is also the larger set that had been dominating fiercely since the USA Presidential elections of last year. It may be that some of the winds get sucked from those sails by the 'resolution' language also coincident in July.

There are also sets growing within that period of the 14th through to the 23rd for a 'surge' of 'new initiatives relative to cryptocurrencies specifically, and cryptospace generally, that are forecast as being the 'launching' of the 'next wave'. This 'launching' is indicated to include some of the cryptocurrencies noted in the discussion in this report. There are sets within modelspace showing that these cryptocurrencies coming into the space over these next three months (July, August, September) will be very long term producers of growing wealth generation. This period is specifically showing up at very many different levels within modelspace as being a 'named period in history', and used as a temporal marker by many future generations of humanity.

Note that the data has 'roiling levels' of 'emotional energy' just whipping around from the 25th through the 28th of the month. This 'whipsaw' effect shows up most prominently on the 25th. It continues at a slightly lesser pace the next 3/three days. After the 28th, the data shows a calming of these emotional manifestations. There are many sets appearing in the cryptocurrencies space as modelspace is moved through these days for 'inspiration', 'new', 'optimism', 'creation of opportunities', 'new conduits', and many other sets for 'springboards' as examples of the rising emotional trend lines going into August. These data sets have emotional tones that are providing links to a very solid base of 'optimism', and 'opening (of the) new territories'.

Many sets accruing to modelspace in late July are supporting the idea of 'expansion' within human activities as well as the actual planet. The data is clearly focusing on an 'entrepreneurial bloom' appearing, and has much the same language as of a 'desert flower bloom (unexpected)'. The emotional tones continue to carry over through most of August at this same level. Very definitively, these sets are referencing an 'entrepreneurial blossoming', as well as the emotions forecast in past ALTA reports as the 'global gold rush'.

Our data sets have repeated references both to 'kangaroo land', and to Africa. In the case of 'kangaroo land', the data has a burst of 'optimism' show up even as the data shows the 'real estate fiasco' reach the 'combustion point'. Please note that there are also repeated references for 'fires' being out of 'control' in July that are further suggesting that the real estate markets are going to 'flame out'. In spite of the residents of 'kangaroo land' being really 'property' besotted (understandable given the culture of 'displacement' that began modern society among the kangaroos), the data has both the 'national' and 'individual' moods being very elevated over late July through August and into September. The data is indicating a 'mood swing' in an upward direction, and it involves 'money/wealth' which are also aspects of 'property' sets, and where they are downward trending. No hints as to the cause of the 'up mood' about 'money', but it shows as rising steadily from about the 20th of July.

In the sets involving Africa, the data has the 'western coastal (region)' as somehow being caught up in 'Antarctica' as well as 'new ports' and 'money flow'. While there are always cautions in interpretations derived from African languages (multibyte transliteration problems up the opu'soko), the data would seemingly be favoring the 'western Africa region' as being somehow a new center of global attention, and have that be tied into Antarctica. There are small sets for 'trans shipments', and 'destinations'.

August~

Coming off the 'wild waves' of June and July, the emotional 'nose bump' of the first of August expected by the cryptocurrency communities shows as 'proving out' *(pun right out of the data!) that 'anticipation over-shadows manifesting reality'.

As we go through August and September, our modelspace is indicating that the 'paradigm' of the 'new current' of the cryptocurrency world is shifting into 'displacement' within the social order. These sets are very certain that 'serious changes' are appearing across the social order mindset, specifically because of the 'evoking' of 'emotional uncertainty' by the 'cryptocurrency' emergence. Stated another way for clarity, the data has the impact of the cryptocurrency awareness on the masses of people as being 'magnified' into a 'social meme'. It is analogous to the 'teenage waste-land' of the 1950's

becoming the 'youth culture' of the 1960's. Only this will take mere months, not decades to occur. Nonetheless, modelspace insists on spectacular levels of impact in a very very short time. Social order changing levels of impact.

The data sets have large levels of changes, and challenges, affecting the cryptospace as a direct result of JUST the months of July and August. The challenges are going to impact both the social order, as well as the 'financial order', as well as cryptocurrencies.

Those more immediate challenges are forecast to include 'masses' who will be reacting to FOMO (fear of missing out) at 'heart stopping levels'. These sets are basically saying 'we have seen nothing yet' compared to what is coming for the 'masses rush in', and 'doors (trying to be beaten down (for entrance))'. The data sets have suggestions of 'hiring crises' across many areas as 'companies' become desperate to 'staff up' in the face of 'staggering demand'.

The nature of the emotional component of the flow as we move modelspace through the last of July into August. It appears we reach a 'reasonable conclusion' within the Bitcoin community such that a 'bumpy' tooth top forms over the month of August. While it may seem that the emotional tone of the month would have a 'sagging' due to 'heat problems' in many areas of the northern hemisphere, the data is indicating that the general emotional tone of the 'cryptospace' will be 'decidedly up', and further, also described in the data a being 'up tempo'. This is indicated from about the 9th of August onward. There after through the month, although there are certainly variant days, the general emotional sums are clearly supporting an 'up tempo' in crypto.

There are several new sets for 'new energy' showing up during August as modelspace becomes flooded with increasing levels of emotional responses to 'changes'. These sets are describing a very disruptive month with both very 'tall peaks' and a few 'very low valleys' in terms of 'cryptocurrencies swings' in 'relative prices'.

The data has these 'new energies' being particularly affecting from late on the 11th, through the end of the month. Many of the new energies sets that accrue as modelspace is progressed through August are connected with the cryptocurrencies, technology in general, and variously, some forms of 'screw-ups'. There are distinct language sets, as forecast a number of months back in the shorter term data, for a 'break-down' at a significant enough level to produce yet another 'anxiety meme' circulating through the internet about cryptocurrencies. Yet another 'cryptocurrencies are dead' episode.

In spite of the many cautions found within modelspace for the beginning of August, the data has the end of the month being 'filled with celebrations'. These sets are specifically including 'cryptocurrency traders', but the tone appearing is much broader than merely 'acquisition' would suggest. It is as though an 'awareness of presence' is being felt that is forecast as causing a 'reflective', or 'contemplative festival mood' to 'settle over' many areas around the planet. These sets are suggesting that a 'taking stock of where we are', and 'where we have come from' mood will be 'palpable', and 'felt' in such a powerful way, by so many people, that the 'August crypto-harvest festival' will become a 'growing tradition' over these next decades.

Please note that the data would seem to be suggesting that July and August of 2017 will form the 'initiation point' for many trading chart patterns that will persist for decades.

It may well be that the eclipse of August 21, 2017 is to be an actual 'initiating temporal marker' as there

are very large growth spurts in many different sets that appear just as modelspace is progressed past this date (more or less, usually it is really a 3/three day range).

By 2020

By 2020, the data is forecasting that the planet will have fully engaged humanity's attention with the rapid shift into a (mostly) misunderstood climate pattern. Many references in the data for the 'resurrection' of the 'planet x' meme as the 'hard light days' of early Summer (northern hemisphere) 2020 will be bringing talk of 'in-bound red giants' some how 'invisibly reflecting light'. These 'hard days' are described as being 'UV filled', 'harsh', 'brilliant light', 'mind numbing heat', and 'very little warning'. These sets are further showing that the 'heat episodes' will become more intense, yet briefer as we go forward into the 2020s.

By 2020, the data has the planet, and its crazy inhabitants both being 'more so'. First, the planet is indicated to be larger, and stranger, and well into its 'unfolding new climate regime'. Second, the inhabitants are reacting, even more so, to the 'strange energies from space'. The 'seismic activities' are indicated to be still intense, and periodically 'heart-stopping'. Other aspects of the planetary changes include 'open geo-engineering', which will bring along the subsequent 'debates' in the 'public marketplace'.

By 2020, or the view of the world according to the long term data sets pushed out to their limits within modelspace is showing a financial system both in complete breakdown, as well as actively being rebuilt and growing. The data has the cryptocurrency impact being precisely what was needed, when it was needed. These sets show the 'crumbling' of the 'old financial system' is well underway, with 'major institutions' that are 'recently failed' (from the view of 2020) causing 'giant cracks' to appear within the 'facade' of the 'dying (sovereign) fiat system'.

By 2020, real 'globalization' is rapidly overtaking the planet. This is 'real globalization' in the sense of a 'humanity' born movement, not an 'imposed ideology'. The difference will be easily recognized at that time.

By 2020, the 'combination renaissance' is fully engaging with the 'real globalization' as the 'population' of 'earth' begins to 'interact' without 'thought barriers' for the first time in modern cycles. The data is indicating that there are still 'borders', and 'border and sovereign status' issues, and not indicating any further acceptance of 'immigration', mass or singular, rather, the data is indicating that the promise of the 'great leveling' offered by the internet is showing 'emergence'. This 'renaissance' is described as 'erupting' from the 'open source movement' at a global level. The data is forecasting that the 'renaissance' will be 'floating' on humanity for far longer than past cycles may suggest. These data sets have longer term references for '5/five generations' that will be 'involved' in the 'innovations' of this 'renaissance' wave. The data further has the 'renaissance' being 'propellant' for the next 'age', or about '2580 years'. The idea coming from the data about this renaissance, since at least 2004, have all continued to point on 'unfettering access produces combinations not imagined' as a meme that will describe the 'effect' and the 'cause' of these next years. Flying cars, here we come! Implosion engines, anyone?

Note on crypto meta markets movements: the data is suggesting that a curious effect, called by us here at hph, “sloshing”, that is caused by movements of large amounts of wealth into and out of currencies. Our data forecasting modelspace is warning about the 'sloshing' effect, but also about a 'hidden cause' which are the 'openings' of the ICO's that will be occurring. The idea is that as the new currencies are each coming on line, some of the liquidity in existing currencies will be drained out. This 'sloshing' effect is a contributor to the wild and wide swings to be witnessed over Summer (northern hemisphere) 2017, and beyond. The more popular and over subscribed the new ICO offering, the harder the slosh will hit. This is expected to be very difficult for ETH as it is the most commonly used cross currency at this time.

Note on dates: there are dates provided within this report that are to the level of granularity that the data types allow. Please note that these are ALL assumed to be within the minimum error range of IM data or 3+ days.

Trade with dates from this report as targets at your own risk.

CryptoSpace

Cryptospace is divided into many sub sectors. This section discusses the general trends showing up for the sub sector within our modelspace.

GameSpace

At the beginning of this year, the data sets that had been forecasting the rise of Ripple, and Ethereum, had also contained the 'gamers' as a new strength coming into cryptospace. This is this forecast 'merging' of the 'gaming' and the 'cryptocurrency' spaces. This has been forecast by our modelspace for the last year as being a very powerhouse of a 'joining'. This space is indicated to grow over the next decade or longer into a 'tripod leg'. These long range forecasts have a few of the 'upstarts' that are going to be emerging in these last years of this decade will become the mega giant net 'industries' of the future. In GameSpace, the only hints the data has for evaluation, is 'dedication', and NOT perceived 'numbers of followers'. GameSpace shows up in the data sets as being as large as almost all the 'routine' business areas combined. This is to say that the amount of activities and thus coinage flowing into and through the GameSpace can be expected to grow very steadily at very steep pace for a long time. Good offerings in this space will continue to evolve for years, but the complexity of the interaction between customer and game will require increasing specialized knowledge to maintain close to the front end of developments.

Openings – debuts into cryptospace

This section reviews new offerings in cryptospace on technical and linguistic levels. In this section are discussions of the new coins, tokens, and complex structures that are soon to be offered , or are already in the ICO phase.

0x Project

The 0x Project is taking a very exciting approach to the issue of token swapping or trading. Unlike some other projects in the space of blockchain asset swaps (trading, selling, converting), the 0x Project is developing standards of operational best practices as a part of the process. This is to say that they are examining the larger issues of cross blockchain connections, and thus the needs around a standardized method for such connections, especially given the proliferation of the blockchain technology.

Talk about code heads! As good a collection of bright young minds (many dropouts, a very good sign) as has been seen behind any ICO to date. All focused on what may be the key level of technology development in blockchain over these next few years, 'inter-operability'.

Language analysis of our usual subjects, (Slack, et all) produces very excellent references for future success. The structure of the thinking provided by the very well engineered white paper has proofs of the anticipation of unfolding technical problems that indicate forward planning appropriate to developing reality.

At its core, the 0x project is building a decentralized exchange with in-built, design specified access points for blockchain technology of all kinds, including that not yet invented.

Well placed in the space, well founded in thought, a very long term potential for large scale growth.

<https://www.0xproject.com/>

AdEx

This concept will be another engine for both growth and expansion. The AdEx team is clearly well suited to delivery of the system in which advertising will be disintermediated.

Our data sets have had the advertising 'industry' as being a key target sector for the removal of the 'waste' layer. The AdEx network has a very sound technical approach to meeting the goals indicated within our forecasting.

The ICO for this token will be opened, and likely closed by the time this report is posted, however, note that the space of 'advertising disintermediation' continues to show as being a very 'active', and very 'contended space' as we go forward into the future.

The data also shows this space to be very large in 'dynamic flows' over both 2018 and 2019. The space then takes a 'scandal hit', but by 2020, is again 'back in the fight'. This is not to suggest that AdEx will even begin to dominate, this year, or in the future, however the space is showing as 'charged', and 'energetic'. The energy in the space suggests that AdEx will be propelled along with the rest for at least the initial few years given their team and focus.

<https://www.adex.network/>

BlockCat

Blockcat is aiming at the 'smart contract wizard' market segment. This will be a very crowded space, rapidly filling up as the category of interface tools are considered to be the 'low hanging fruit' of any new digital technology. While there will be first mover advantage in the space, innovations, and the ability to change with the rapidly altering underlying network architecture is far more important than who's on first.

Well designed, very completely conceptualized, including identification of both unknowns, and vulnerabilities, the BlockCat organization demonstrates the first third of the tripod of successful technology efforts.

Towards the other legs, they have the implementation plan designed, including planning for both platform upgrades, as well as expected technical hiccups. Their implementation plan and its schedule includes the ICO, and more importantly, post ICO activities. Note that many offerings have the language describing their plan trail off after the dates of the ICO. BlockCat does it correctly by focusing their action language toward the now, and all the planning language for the future.

Technically, the in-depth design thinking continues with considerations of operational costs, impacts of code on costs, and future growth and changes within the network.

<https://twitter.com/blockcatio>

BlockTix

The space for entertainment ticket transactions is going to be crowded, and hyper competitive, and BlockTix has neither exclusive first mover advantage, nor establishes presence in the space. However, in this case, both of the latter are likely positive for the effort.

Other positives for BlockTix is the focus on anti-counterfeiting, and the development team.

The focus on security and 'internal system trust' is what will be key in developing the longer term market dominance. Our data has very large problems showing in this space in the short term future as 'counterfeit' becomes 'blood poison' for some of the 'blocks'. These and other sets indicating large scandals and systemic crashes over the issuance of 'counterfeit tickets' are showing up as being 'the big scandal' in early 2018, with corresponding 'wild market swings' both in the 'entertainment' space, as well as cryptospace more generally. Note that the 'traash-tickets' scandal is indicated to spill over into 'presumed related' blockchain activities, and thus 'boil' the cryptocurrency markets for a few days.

It is the team and the vision that suggests that BlockTix will be a candidate for a 'survivor'.

The space of 'ticket delivery' shows as being, at first, fought over, however, and perhaps oddly, is one of the first sub categories that settles down over 2018.

<https://blocktix.io/>

DIM: and DIMCOIN

NOT AVAILABLE IN USA

A keeper. This concept is both intriguing, and socially supported. The white paper and the depth of work so far with compliance as well as structure point to quality work intended to last a long time. The approach to the DIM financial ecosystem as designed is easily targeted at that segment of global population that has no access to FIN-Tech in the form of the current debt based financial instruments.

The DIM token to Dimcoins starts the financial ecosystem off with a two tier currency which is perfect for managing the risks of such things as internal network volatility being induced by wild swings in the price of coins due to large sales. That the DIM ecosystem is designed with transactions and transitions in mind, allows for the extension of their ecosystem over time within the same design pattern. Stated another way, internal growth within the DIM ecosystem is a planned for process.

This is a complete software representation of trading between humans. The object of the trading is less important to the system design, thus allowing the 'traded object' to be virtual, and thus represent many different things.

Management has some solid people behind their approach, which itself is detailed within the white paper, and also is well designed to reach the goals specified. The combined years, and breadth of experience of the entire DIM team is quite impressive.

DIM coins in sufficiently adequate levels are reserved to fund the ecosystem on an ongoing basis, thus the ability to be self sustaining exists in potential.

<https://www.dimcoin.io/>

LBRY

LBRY is one of the coolest concepts in the coin offering world. At one level, it seems a rather mundane function for a fully decentralized computer network of data sharing (files, videos, audio...whatever), but it is slightly twisted with a hook into blockchain for namespace allocation, and delivery. LBRY will succeed due to the inherent, self-motivating, community participation that is designed into the concept.

With the blockchain connection comes costs, and therefore tokens/coins. These are internal to the LBRY network and are used to pay for the gas to deliver the content as well as pay for storage and processing for the namespace. Thus instantly monetized, the decentralized network becomes a Youtube competition without censorship. This will be a very large draw for this service.

LBRY is a fully decentralized network built with electron, has a javascript interface app, and C++ namespace blockchain. The organization has chosen the perfect languages for each of the aspects of the combined service. The C++ namespace coding will allow for the tightest possible code base providing for both speed of execution, and cost savings in operational gas. While the javascript interface and electron network support provide for ease of continuing updates, bug fixes, and expansion.

The LBRY API offers many openings for additional services, including metrics, analytics, and other

support, or leveraging opportunities as the service grows over the years. It would be expected that new forms of social media will arise through the use of this API.

That LBRY is a user fulfilling service, that requires content from its users, suggests the growth rate can be predictably plotted once certain user thresholds are achieved. This will assist in load and growth planning for LBRY.

<https://lbry.io/get?r=g8mqL>

Pillar Project

The Pillar Wallet Project is an ambitious move into the 'smart wallet' marketplace. This space is all about a 'one-stop dashboard' for all your coins, tokens, complexi, and e-critters. The space is showing as being turbulent, and filled with problems, and deliberate scams, however it shows as being very lucrative and very long lasting.

The Pillar Project has a 'non-organization' form of organization which may be either a strength or a vulnerability. Time will tell.

What is clearly not a vulnerability is the coding talent involved. Vitor Py, and Jurgen Stroo are both prolific producers, and tenacious once tasked. Vitor as the architect is a very good thing indeed as he has a far look in his code, and it would be very likely to find that the Pillar Wallet project is the first to bring biometrics to the coin dashboard. There are rumors of Pillars of a different sort that would offer very strategic advantage going forward. Jurgen for his part is like the famous dog refusing to let go that bone. One will not expect to see bugs long tolerated in a Pillar Wallet.

The organization behind Pillar Wallet Project, is a bit confusing as it is a non-organization organization. That noted again, the talent is impressive, and the collective wisdom, around a single point of architecture, does work. The danger here will be if 'collective decision making' ends up producing a camel where a horse was designed. Only time will tell that tale.

All cautions being noted, the talent is impressive, as is the demonstrated history of code, marketing, and fintech thinking involved.

<https://us.pillarproject.io/>

Po.et

The Po.et project is all about 'proof of existence'. The concept is easily seized as a very good disintermediation layer for 'content creators', that will allow the production of 'smart content licensing' in ways not yet even imagined by the Po.et project itself.

Not quite in the vein of AdEx, but in a similar space, and pace, the Po.et project has some very interesting features for both the 'creator communities' as well as the 'consumption' side of the equation.

The Po.et team includes well known producers in the technical realm such as Konstantin Richter, who gets props for his SaaS work.

In reviewing the Po.et effort and team (which is really the WHOLE of the package, as without good humans, what do you have?), we have a very nicely sized group of tech heads who are well focused, and presumably well guided by proven producers in large project space in the past.

The Po.et target market space is also very well defined and crying for a solution to any of the many problems besetting intellectual property globally. The Po.et approach is seemingly both well timed, and expansive. This last in that artists, and creators of all kinds (groups, companies, organizations, humans, space aliens) will all be able to develop smart licensing contract exactly suited to not only their specific needs, but also the specific property under license.

The design of the Po.et blockchain can easily be seen as a future 'expert witness' in both real court trials, as well as their content created counterparts that will presumably be licensed under Po.et contracts.

A very poetically timed offering indeed. (Of course, how could one not pun the name!).

<https://po.et/>

Propy

While not a fan of the 'physical asset backed token', the Propy token is not going in that direction. Rather than try to back their token with real estate, the approach here is to back their token with the global real estate market. This can work.

The data has the space of 'global real estate sales' being eaten by the blockchain over these surprisingly few next years. The space will become crowded, and not 'exclusionary' according to the data, but there are also clear signs for a 'first mover advantage' within the space.

This space within cryptocurrencies is indicated to be very 'volatile', 'competitive', but also 'shattering' and 'staggering' in the 'wealth flow' through this space in general. The data has the space becoming one of the most hotly contended areas involving cryptocurrencies over just the next 2/two years.

Propy, as an offering, possesses many of the qualities that we would like to see in a 'first mover entre', of a good clean vision, good team, solid code design, and a very good, already demonstrating success, sales/marketing team.

From the vantage of this month, Propy is standing out from the competition in this space.

If they can deliver the goods for themselves, they will certainly do so for token holders.

Some very serious risks in this space, which will become more crowded over just mere months, so watch your positions carefully. Some other opportunities in different directions within the 'real estate token space' will be visible over the last of Summer and into Fall (northern hemisphere).

<http://tokensale.propy.com/>

TenX

NOT AVAILABLE IN USA

The data has the space that TenX is entering as being both crowded and brutal. The latter in the sheer number of failures coming to the 'covert-ability space'. The idea is that non-exchange exchanges are really necessary, both for tokens, and data.

The 'spend any coin anywhere' approach is valid and can succeed with appropriate technically savvy people, and the team as represented at TenX is as solid as they get. Michael Spork, as an example, is well known in many coding communities, with Paul Kitti being a new tech powerhouse of a designer with an acknowledged 'global cultural feel'.

As these become available, the data would suggest it is an acquire for years.

<https://www.tenx.tech/tokensale.html>

XinFin

While nothing with government in it can ever be really good, the idea of taking a libertarian approach to supplying government, is a good idea, apparently as a formative entry into a new 'space' within cryptocurrencies.

The data suggests that XinFin is going to get 'pops' within its pricing due to position in the space, which should provide the growing room, both for XinFin, and the many competitors who will come into the 'global procurement arena'.

Expect several new entries into this space over just the next few months. XinFin, as both an early riser, and a 'non-profit' organization, show as being stand-out through 2017. By the end of this year though, the space will be so crowded as to be forcing 'niche paradigms' on our understanding of the dynamics of this layer of global human activities.

This will be a very good space, with longer term producers some of which will be powerhouses for decades. Will XinFin? Cannot be said with certainty now, but does seem a reasonable study for entry into what will become perhaps the largest, non-retail marketplace ever created, procurement for aggregated planetary government. Again, as has been mentioned in the past, we here at halfpasthuman have some specific language for sub categories within this area as temporal markers for very explosive growth in 2018.

Developing – the continuing story

This section discusses existent tokens/coins and clues as to future performance from our deep linguistic data mining.

Bitcoin

The previously forecast sloshing of capital in and out of the cryptospace is indicated to continue, including Bitcoin, as the cryptocurrency space explodes in the 'hyperinflation eruption' of late August, and through to 2018.

Bitcoin shows as being affected, that is, rising in a more or less, continuing 'crocodile tooth pattern' through the vicious vicissitudes of August and into the 'hyperinflationary burst' of September and October. See Flow section.

The data sets have both August and September as recording new all time highs for Bitcoin.

Dash

Dash is indicated to hit the same 'intensity wall' as the other cryptocurrencies as we enter September. However in the case of Dash, this coin is showing as being 'splatted' onto part of the wall by the 'speed of Litecoin'. This is indicated to push the emotional values for Dash back into a secondary position from early August, through the 'seismic activities' of the rest of that month, and well into September.

In spite of the 'rising' emotional tones for Litecoin, and the building emotional tension values for Dash (indicating anxiety), the data has the coin being 'resurgent' later in Fall. Just a hint from modelspace that 'horse races' can involve more than 'two striders'.

DigiByte

Digibyte is showing in our data as a 'asset' in 'demand' over August. The data would have 'news' coming out just behind yet more news about Litecoin (LTC). This 'trailing' effect is described in our data as continuing over the remainder of Summer, but with Digibyte exiting the season in an 'up mode'. This likely relates to the 'rumors proving out positive'.

ETH Ethereum

Ethereum, it's a gas gas gas....that is not the only item in the data sets affecting Ethereum and the Ether coin ETH. Modelspace acquires new language around 'bellows' as a descriptor for the 'pumping' of 'wealth' into 'initial coin offerings', and 'out of' the cryptocurrencies. The data has the 'ico fever' being the 'disease' affecting the ETH prices all through the rest of this year. There are indications that LTC will start being accepted for many of the ICO's in Fall, and thus causing the gyrations in ETH prices to flatten down slightly. It will be 'shocking' at the time, but the ranges of the 'rise and fall' of ETH are described as 'gut wrenching', and 'disturbing', and 'fainting', and 'puking'....and many other sets describing human reactions to the 'whipping' of the emotions by the 'price actions'.

Over July and August we can expect very big waves of the sloshing from ICO's to run into 'tsunamis' of people coming into the cryptocurrencies space. These sets are going to the idea of 'collisions' that will once again, 'put exchanges under flood (of people)'. This shows in the data as something akin to 'pike teeth' or very needle sharp points with very thin tops and deep plunges. These sets have many noobs to cryptos being in their first stomach churning flash-crash-flash-recovery episode, and to be stumbling around wondering whatthefhelljusthappened?

Other impacts on the ETH price are going to include the sheer number and frenzy around new, sometimes only rumored, ICO's. Our data suggests that people will even be discussing whether price action moving rumors are just a device for pumping and dumping along with existing cycles.

Litecoin

Major developments in LTC underlying technology (as forecast more than a few reports back) are indicated to be surfacing in August such that by mid August (as forecast a few reports back) Litecoin will be involved a price, and volume competition with ETH.

The rate of acceleration of Litecoin in the data sets has big increases, almost 'stair steps', that are showing over the next five months (more or less). These 'stair steps' are indicating that very large 'capital inflows' will be occurring from August, onward. The stair steps within the data sets have several instances in which we get numbers. These would suggest that a '3/three digit' US dollar ratio to Litecoin begins before September and grows over the remainder of 2017.

Some of the 'capital inflows' over 2017 are forecasting that the 'marketing effort' for Litecoin, as the 'payment vehicle' are showing as taking great leaps. These are suggesting that perhaps we will find that a 'multi-polar cryptospace' is developing with 'thickening payment layers' which are separated from the 'wealth storage' layer. IF this is indeed an accurate interpretation of the development of the 'payment layers' space, then it would seem reasonable, now, to forecast that LTC will dominate the mid-tier of this space.

Acquire this space [payments, transfers].

Acquire and hold. Long term value, long term potential.

Ripple

Ripple annoys me. It should just go away, the code is complex, complicated, and prone to problems, but there is big big money behind it and it keeps showing up in the data as a 'gainer'. It does have issues, shows as 'trailing', and will encounter at least one 'crisis' of notable proportions later this year, but in general does tend to show as being brought up with the other cryptos in the general hyperinflation wave at least through into September as of this processing. Nothing spectacular showing other than some hints of a 'raid' against Ripple, but note that this 'raid' is not defined yet in our context so we don't know just what kind of manifestation will so define it. What we have is a general time frame of late August, perhaps as early as the end of the second week.

Veritaseum

Our data sets continue to have Veritaseum rated as the real star of the crazy cryptocurrency 2017. It's luster will be outshone later, but does not fade as modelspace is progressed through the rest of this year and into mid 2018 (limit of anything laughingly like reliability). Stated another way, the data that describes the 'veritaseum' data sets first seen in late 2016 (in forecast form, that is to say with our predictive linguistics emotive engine – aka 'woo-woo') still maintains its current upward (emotionally) trajectory out to the limit of our view which is mid 2018.

As was forecast in previous bare naked Wealth reports, the Veritaseum tokens have both had 'private brokers', and 'rental pools' spring up. These trends are expected to continue until we have some (albeit minor to begin) social status for 'private crypto brokers', as well as 'rental agents' for the Veritaseum tokens. The data sets have extremely long range forecasts for both categories to be very lucrative professions in just a few years. And both show as involving Veritaseum at a core level for years.

Sovereign Tokens

Along with Singapore, we now have China, and next Russia, both initiating trials of digital national/sovereign currencies. Many of the data sets that we have growing over the longer term movements of modelspace show the EU and the euro as being 'disasters' for the next decade. The data would seem to be suggesting that a 'long slow progression' into 'dissolution' awaits the 'unified europe experiment'. What is shocking from the view of modelspace is the length of time involved in the entirety of the process. One should probably not be surprised, given how long it took to stitch it together, but the space of nearly a decade is still indicated within modelspace. While the data has the emergence of several dozen 'national tokens', or 'sovereigns' into cryptocurrencies over these next few years, there is a noticeable lack of any 'euro' token in the language.

SupportSpace

This area provides an on-going discussion on supporting software and hardware companies that will do well as the cryptocurrency space grows.

NVIDIA ~ hardware manufacturer whose chips are increasingly in demand for mining. Hmmm....

MetalsSpace:

Over the years, our long range data sets had had continued growth for a 'global gold rush'. Those sets are now receiving their validation as the 'gold rush' emotions are manifesting in the 'cryptocurrencies creation rush'. The same actions, arising from the same motivations as would be witnessed in a gold rush, are now being seen in the crypto-rush.

Our data sets have had descriptors for the gold rush language for years, in complex structures that had been detailing the emotional tones, and the links to the language to be expected during the 'gold rush' period. These linguistic clues are being manifest now.

It was my fault. While it was easy to see Bitcoin as being a real deal bank-killer, it was not so easy to see the transition from techie-currency/cool-software-tool, over to 'global gold rush'. Thus as late as mid last year, my mistake was interpretation of the 'emotional rush/mass fugue state' that describes humans caught up in 'gold fever' as being applied only to, 'gold'. Again, my mistake. Of course in 2005 it was not possible to note the subtle differences that are now able to be discerned as the language manifests, but then, and from that point, the error was the exclusivity of my narrow vision attaching those emotions to the precious metals. I really screwed up.

Now, of course, it is easy to see the 'crypto fever' being this century's 'gold rush' equivalent. Thus, since

December of 2016 as the manifestations of the language appeared, first the ALTA, then the bare naked Wealth reports, have become more accurate in their forecasts.

The clue for me was the emergence over last Fall of the 'gold rush' language as it related to the Oroville dam, and the Oro river flooding. There were layers of linguistics that did not appear. These were the layers that had incited a particular interest within modelspace as they were supposed to connect the 'incident' to the 'wider phenomenon' of the 'gold rush global'.

It was this error of scope that allowed the 'gold rush' emotional tones to be exclusively assigned to 'gold' and not 'wealth' in the larger context. When those assignments are made now, that is to say, when the relational values within the database are corrected for the current paradigm shift of cryptocurrencies, the 'presence' state for 'precious metals' plummets. However, this is not bad news for gold bugs, rather the more realistic focus is very encouraging. The shifts in relational positions within modelspace allow now for it to be seen that the 'largest holders (at an individual level)' will be the 'post-millennial' generations. This is indicated to be a key component to the 'cracking (of the) cartels'. These sets are including 'wealth from cryptocurrencies' that will be 'stored' in 'precious metals'. Now note that more references to 'silver' appear than 'gold', and there are higher emotional tones for 'silver' over 'gold', but nonetheless, 'gold' does rise in both the emotional values and within those sets for 'dollars to gold'.

So, stated another way for clarity, the view presented by modelspace is/has been adjusted. This adjustment is proven by the last 12/twelve months' increasing accuracy of forecasts. This adjustment presents gold, and silver in new lights relative to the rest of modelspace, and more importantly, to the view it presents of the emotional values. This new emotional view of gold, and silver, within the larger social context has very positive forecasts for gold holders. This new view shows gold, and silver, becoming 'real' as far as 'precious metals' are concerned, to 'new generations'. This alone is the central bankers' worst fear. They are/were working diligently to tear gold and silver from the collective consciousness of all generations as 'wealth' or 'money'. It is clear now that they have failed.

The data sets are showing that the 'crypto-rush' IS also a 'gold (and silver) rush'. These sets have the 'post-millennial generations' possessing an understanding of 'gold and silver' that their parents did/do not. This is indicated to be a significant boost, over the rest of 2017 and through 2020 as 'price support' comes in from these new unexpected quarters. The 'contingent' of the 'new paradigm' about 'wealth stores' is shaping up as a new ideology bearing generation taking 'silver', and 'gold' as 'real wealth stores' rather than the 'paper debt system'. These sets include the idea that 'price support' is going to 'pay off' as the 'demand pressures' overwhelm the 'suppression'. Our data shows that the MetalsSpace begins to 'fray the constraints' over mid July from the 18th onward as the 'flow' starts moving into metals as people 'take wealth out of the (cryptocurrencies) space'.

Our recent processing is bringing in new sets of long term values for a 'national strategic silver storehouse' something similar to stockpiling oil. These sets are very long term, and are showing for late in 2018 or early 2019. The data has several 'western republics' all moving in this direction over this year and into next with laws and structures being quietly put into place to allow for 'national silver stores', and for the 'new laws' which are forecast to be aimed at 'making government the only purchaser for silver'.

We have yet more data sets for 'silver' that are arriving in modelspace over the last week in July, and through August, and in spite of the pressures showing as being 'price igniting' in the precious metals

arena, the data has the whole of MetalsSpace taking a far back seat to the 'gold rush' into cryptocurrencies.

DirtSpace:

The 'retail apocalypse' is showing up within our data with descriptors such as 'plague', and 'death', and 'red death'. These sets grow significantly as modelspace is progressed across the remainder of 2017 and through 2018. The new growth in these sets continues to support the idea of vast areas of retail space in malls, both regional and strip malls, being 'torn down'. These sets are in direct supporting positions to our long held forecast for 'Demolition Dana' being an archetype for a new generation as 'tens of thousands' of people are put to work 'reclaiming lands' under 'malls'.

Other sets have 'interim solutions' including 'parking cars', and 'religious events' and 'roller skating', and even attempts to 'convert into office' and 'high tech incubator spaces'.

DirtSpace data has the USA, UK, and Canada, entering 'free slide zone' for the downward trajectory for real estate prices. This is not ubiquitous, as there are still forecasts for 'new highs' being reported (however suspicious the numbers may seem) in some markets. This is due to the sheer growing demand for 'housing' in these areas. Much of the push on these real estate markets will be in the lower to middle class price ranges as the 'unemployed masses' are going to be 'move'. Mostly it would seem that, in the USA, the SE, and its coastal regions are the destination areas.

Yet more sets for growth of some very small, and shrinking markets in Florida, but that is the only area found in the linguistics that will be able to be touted as 'generally up' in prices and sales over these last few months.

WARNINGS:

There are still reports coming in from OXEN wallet **clones** that have trojan or malware within the client portion of the wallet. These reports have suspicious activities such as attempts to open connections to outside ports, and other unauthorized net access.

Q & A:

Do you have anything in your data that shows a mid to long term ethereum to bitcoin ratio? I think you had ethereum outperforming bitcoin until 6/22 ish which it did now bitcoin seems to have taken the lead. When u said that a month or so ago the ratio was about 11/1 (ethereum to bitcoin) it got a low as 6.5/1 (that I seen anyway) and now it's creeping back to about 9/1. One can make a decent return by just moving back and forth from one to the other. Any thoughts about this over the next few months?

Modelspace continues to show the 'sloshing' effect previously described in which you may profit by timely moves. This effect is showing still on-going even into late next January. Within the slosh of

capital flowing from coin to coin, we also have other sets that indicate that Bitcoin, and ETH will be in something that will be characterized as a 'horse race' for 'first place'. This 'horse race' is not referencing the total capital levels in the aggregate of the coins, but rather the USD price of individual coins.

Timing will be difficult to achieve with the 'sloshing' and 'horse race' effects. The only linguistic indication that can be extracted is a hint that when the 'horse race' is showing a 'developing winner', that will be a time to consider getting some of the 'current losing coin' as a hedge against a 'sprint ahead' episode.

Also I have found areas of resistance often become areas of support later. Almost like the market will broadcast a future retracement point. It looks like we have had quite a bit of resistance for bitcoin around the \$2600 level. After considering your recent comments about the next croc tooth in bitcoin being about \$1600 +/- that would put the peak of the "tooth" somewhere around \$4200. Do you have anything in your data that would support that price point. Just trying to confirm my thinking on that.

The data has numbers that are \$4688 (again the 8's?) as the next tooth top, this one is also showing a 'brief' aspect to the flat part of the tooth, and a 'short' and 'brief' drop on the back side of the tooth, but still seems to take about 35 or so days to form within the model space movements.

Conclusion: Global Mean Living Wage

Buckminster Fuller had a concept of equalizing all monetary units across the globe to provide fair return for any, and all, and every human on the planet for their labor. In order to accomplish this, he reasoned that it would be necessary to have a benchmark that would be able to be agreed upon, factual, accounted for the concept of skill in labor, and was the same no matter what region of the planet in which the skill was practiced. In his day, and supporting his reasoning, he chose a specific grade of skilled labor known as 'machinist'. In his day the label was not applied as widely, nor was as varied in skill levels, and his focus would be better termed 'tool maker' in today's language. It was upon the wages of the 'tool makers' that Bucky would have leveled the global playing field.

This would be a great boon for humanity, reasoned Fuller, as it would break the stranglehold of capital over labor without destroying the capitalistic system. Bucky was aware that the incentive nature of the capitalistic system was without parallel in motivating individual humans to achieve, usually by enriching the lives of a great many other humans through invention, and economic growth.

So the incentive core of capitalism was good, but the continued accretion of constraints by those who had accumulated capital led to corruption of the core system, while promoting cronyism. What would change that, he knew, would not be communism which totally removed the incentive from the system, reducing all labor to mere drudgery.

Bucky's conclusion was that what would remove the stranglehold of accumulated capital would be a 'great leveling' of the disparity of money. In the 1940's his ideas were of a global monetary mean

against which all could level their local currencies, without the chicanery of the money masters. He argued that it be done against the daily average pay for a skilled machinist/tool maker as the same tasks, and performance were involved globally, for the same work without regard to local conditions.

It is my contention we are doing just that now. That cryptocurrency will result in the 'tool makers' of today, software and network engineers, becoming the benchmark against which the Global Mean Living Wage will be constructed. It is easily argued that skill in complex code is the modern equivalent of the 1930's machinists/ too makers. It is easily observed that the skill is not bound by geographic constraints, nor is the acquisition of the skill bound by class, caste, or academic constraints. Thus it is the perfect level playing field as a standard benchmark.

The concept of the Global Mean Living Wage is more importantly a measure against which currencies were to be equalized. The thinking being that all hours are equal assuming equal skill levels, ergo it would be across this skill level in the global social matrix that we would adjust currencies relative to human labor.

Purchasing power parity is coming to planet earth. It's a brave new world a'building out there. Shining, and promising in the early morning sun.

True equality, fraternity, liberty.

&#&

Housekeeping notes:

We are going to take a much needed and deserved vacation. So very likely no August report, and thus the inclusion of so much focus on the August actions and flow as the month is so key.

Good luck to us all in our train spotting endeavors.

Be sure to check JSNIP4 and RoadToRoota channels on youtube for daily updates, including our next Tres Amigos rondori.

About Predictive Linguistics and our methods

Predictive Linguistics is the process of using computer software to aggregate vast amounts of written text from the internet by categories delineated by emotional content of the words. Predictive Linguistics uses emotional qualifiers and quantifiers, expressed as numeric values, for each and all words/phrases discovered/filtered in the aggregation process. Over 80 % of all the words gathered will be discarded for one or more reasons.

Predictive Linguistics works as NO conscious expressions are processed through the software.

Rather the contexts discussed within the report in the form of entities and linguistic structures (see below) are read up in the various intake software programs, and the emotional sums of the language found at that time are retrieved. Words that are identified within my system as 'descriptors' are passed through the processing as well. These descriptor words, in the main, are those words and phrases that provide us with the detail sets within the larger context sets.

As an example, the word 'prophecy' may be read up by our software at a sports oriented forum. In that case, perhaps, due to the emotional sums around the context, and the emotional values of the word itself within the lexicon, it would be put into the contextual 'bin' within the database as a 'detail word'. Note that the context of the use of the word in the sports forum is lost in the process and is of no use to us in these circumstances. What occurs is that the word is picked up as being atypical in its context, therefore of high potential 'leakage of future' value. The way this works is that most sports forum language about future events would be statistically more likely to use words such as 'bet' as in 'I bet this XXX will be outcome', or 'I predict', or 'I think that XXX will happen'. So it is the context plus emotional values plus rarity of use within the context that flags words for inclusion in the detail level of the data base. Further, it is worth noting that most detail level words are encountered in our processing mere days before their appearance. Within the IM (immediacy data) primarily, and then within ST (shorter term) data next. But a preponderance are discovered within the IM time period. Perhaps an artifact of our processing, if so, one not explored due to lack of time (cosmic joke noted).

Words are linked by their array values back to the lexicon using our set theory model (see below), and the language used within the interpretation (detail words excepted) derives from the lexicon and its links to the changing nature of contexts as they are represented within our model.

Predictive Linguistics is a field that I pioneered in 1993. The software and lexicon has been in continual change/update mode since. This is due to the constantly changing nature of language and human expression.

Predictive Linguistics works to predict future language about (perhaps) future events, due to the nature of humans. It is my operating assumption that all humans are psychic, though the vast majority do nothing to cultivate it as a skill, and are likely unaware of it within themselves. In spite of this, universe and human nature has it that they 'leak' prescient information out continuously in their choice of language. My software processing collects these leaks and aggregates them against a model of a timeline and that information is provided in this report.

The **ALTA report** is an interpretation of the **asymmetric trends** that are occurring even this instant as millions of humans are typing billions of words on the internet. The trends are provided in the form of a discussion of the larger collections of data (dubbed entities) down to the smallest aspect/attribute swept up from daily discussions within that context. Within the ALTA report format, detail words are provided as noted below. Phrases and idiomatic expressions are also provided as details. In the main, geographic references are merely summed, and if deemed pertinent, the largest bag in the collection is discussed as a 'probable', or 'possible' location to the events being referenced within the details.

In our discussions, the interpretation is provided in a nested, set theory (fuzzy logic) pattern.

Definitions:

Aspects/Attributes are: collections of data that are within our broader linguistic structures and are the 'supporting' sets that provide our insight into future developments. The Aspect/Attribute sets can be considered as the 'brought along' serendipitous future forecasts by way of links between words in these sets and the lexicon.

Entities are: the 'master sets' at the 'top' of our nested linguistic structures and contain all reference that center around the very broad labels that identify the entity: Markets, GlobalPop, and SpaceGoatFarts, as examples.

Lexicon is: at its core level, the lexicon is a digital dictionary of words in multiple languages/alphabets stripped of definitions other than such technical elements as 'parts of speech' identifiers.

The lexicon is quite large and is housed in a SQL database heavily populated with triggers and other executable code for maintenance and growth (human language expands continuously, so the lexicon must as well).

Conceptually, at the Prolog software engine processing level, the lexicon is a predicate assignment of a complex, multidimensional array of integers to 'labels', each of which is a word within the lexicon. The integers within the 8x8x10 level array structure are

composed of: **emotional qualifiers** which are assigned numeric representations of the intensity, duration, impact and other values of the emotional components given by humans to that word.

and also contain: *emotional quantifiers* which are assigned numeric representations of the degree of each of the 'cells' level of 'emotional assignment'.

Spyders are: Software programs, that once executed are self directing, within programmed limits, thus are called 'bots', and within these constraints are allowed to make choices as to linguistic trails to explore on the internet. The job of the spyders is to search, retrieve and pre-process (part of the exclusions process that will see 90% of all returned data eliminated from consideration in our model) the 'linguistic bytes' (2048 words/phrases in multibyte character format) which are aggregated into our modelspace when processing is complete.

Data Types

IM = Immediacy data with forecasting effectiveness from 3 days to the end of the third week. Error range is 4 weeks.

ST = Shorter Term data with forecasting effectiveness from the 4th week out through and inclusive the end of the 3rd month (from date of interpretation). Error range = 4 months.

LT = Longer Term data with forecasting effectiveness from the end of the 3rd month out through and inclusive of the end of the 19th month. Error range = 19 months.

Terms employed:

Cross links – links from one cell in the data base and its software representation to another due to a shared linguistic structure or pattern.

Linguistic structure – In my modelspace, a linguistic structure is a 'master set' and all its contained sub sets (also known as 'directly held' sub sets). At the very highest level, each and all entities within my model are linguistic structures; which, in their turn, are composed of many sub sets of other linguistic structures. Modelspace allows for 256 layers of 'nesting' of these sets and sub sets. Each of which, can and may, be a complex set of its own. Obviously the model is derived from Object Oriented Programming at its highest level.

Meta Data Layer – in modelspace, when a meme appears directly held in numerous sets, at the same level of support, it is labeled as a 'meta data layer'. These 'layers' can be thought of as a common

linguistic structure that forms with differing supporting sets in the various entities. For clarity, a meme in Terra entity would not have the same supporting sets as that same meme in the GlobalPop entity, but both would be part of the larger meta data layer that the meme reveals.

Modelspace – in the interpretation, the data sets are represented on screen in a 'virtual box' fashion in which a 3d box is drawn and the lexicon linked words from the latest data processing are shown within the 3d box by position, and color, brightness and hue of the individual pixels. Using an algorithm of my own design and the predicate calculus of the prolog programming language, modelspace is populated by these data base representations in a manner that resembles 'scatter graphs', but at a 3 dimensional level. By toggling on or off several advanced features of our 3d box software, the various levels of data, and cross links and other technical elements may be displayed.

MOM – model of modelspace. In the very first public release of information from my process, a self-referencing loop was created by internet articles about the release, and thus the next time the spyders were invoked, the process crashed on self-referential, circuitous references to my own work. As a corrective measure, MOM (models of modelspace) was devised as my very improvement on the process. MOM holds a copy of my interpretation as well as links to areas on the net to exclude from consideration within the predictive linguistic work.

Set – Our approach involves the use of complex (fuzzy) set theory originating in the software industry's quest for 'intelligent machines' or 'ai (artificial intelligence)'. In our approach, the fuzzy sets are based on the ability to define such concepts as 'near', 'close to', 'about', and 'like' among many others which provide me the ability to assign a numeric representation as a 'quantifier' to human emotions which are the key element to future forecasting from predictive linguistics.

Temporal Echo – these are linguistic echos across time that will reference the same, previously forecast, meme and its emotional parameters. The language manifest in both instances, that is, the temporal (meme) anchor and its echo will be related to each other, though frequently the repeating echo is larger in both scope and intensity. In some cases the meme is 'completed' in our predictive linguistics sense of that word by the echo phase of the meme.

TM = Temporal Marker, think of this as a 'book mark' against which you may remember specific details of the forecast. These are chosen due to some (more or less) easily identified linguistic 'tell-tale' that we expect to show up in the forecast language within media discussions.